

012704



Sughrue

SUGHRUE MION, PLLC

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16281 U.S. PTO

January 27, 2004

MAIL STOP PATENT APPLICATION

Commissioner for Patents
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Alexandria, VA 22313-1450

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Washington, DC 20037-3213
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Re: Application of Kouhei NADEHARA
IMPLEMENTATIONS OF AES ALGORITHM FOR REDUCING
HARDWARE WITH IMPROVED EFFICIENCY
Assignee: **NEC CORPORATION**
Our Ref. Q79582

16018 U.S. PTO
10/764504
012704

Dear Sir:

Attached hereto is the application identified above comprising 66 sheets of the specification, including the claims and abstract, 23 sheets of formal drawings, a copy of the executed Assignment and PTO 1595 form, and a copy of the executed Declaration and Power of Attorney. Also enclosed is an Information Disclosure Statement and PTO/SB/08 A & B (modified) with references.

The Government filing fee is calculated as follows:

Total claims	14	-	20	=		x	\$18.00	=	\$0.00
Independent claims	8	-	3	=	5	x	\$86.00	=	\$430.00
Base Fee									\$770.00

TOTAL FILING FEE	\$1200.00
Recordation of Assignment	\$40.00
TOTAL FEE	\$1240.00

Checks for the statutory filing fee of \$1200.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



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Q79582

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Priority is claimed from:

Country

Application No

Filing Date

Japan

2003-018845

January 28, 2003

The priority document is enclosed herewith.

Respectfully submitted,
SUGHRUE MION, PLLC

Attorneys for Applicant

By: 

Howard L. Bernstein
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